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(71) Applicant: NEC CORPORATION  
Tokyo (JP)

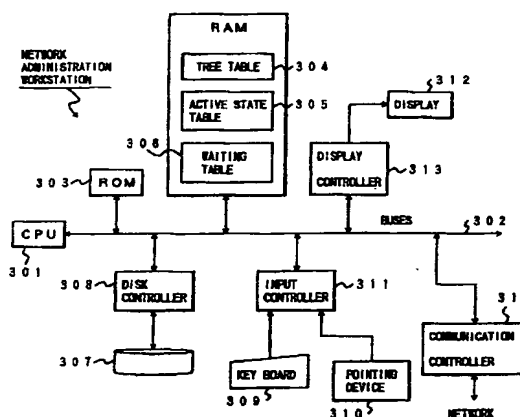
(72) Inventors:  
• Kitamura, Machiko  
Minato-ku, Tokyo (JP)  
• Arima, Keiko  
Minato-ku, Tokyo (JP)

(74) Representative: VOSSIUS & PARTNER  
Siebertstrasse 4  
81675 München (DE)

(54) **Method for deleting managed objects from network**

(57) In deletion of a managed object in a hierarchically organized network, when a deletion request of the managed object (B) is received which has child objects (C-G) included therein and at least one active managed object (B, D, F, G) is included in the managed object in question, a completion waiting table (306) is generated which contains each active managed object of the managed object in question. Monitoring the completion waiting table while updating it each time an active managed object completes the active operations, the deletion of the managed object in question is waited until each active managed object included in the managed object completes all the active operations (S406-S412).

FIG. 3



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# EUROPEAN SEARCH REPORT

Application Number  
EP 96 10 2729

| DOCUMENTS CONSIDERED TO BE RELEVANT  |   |  |  |
|--|---|--|--|
| Category   | Citation of document with indication, where appropriate, of relevant passages   | Relevant to claim  | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) |
| A  | US-A-5 222 238 (IBM) 22 June 1993<br>* abstract *<br>* column 1, line 60 - line 68 *<br>* column 4, line 32 - line 37 *<br>* column 2, line 1 - line 48 *   | 1-14   | H04L12/24                                    |
| A  | PROCEEDINGS OF THE NETWORK OPERATIONS AND MANAGEMENT SYMPOSIUM (NOM, MEMPHIS, APR. 6 - 9, 1992, vol. 1 - 2 - 03, 1 January 1992, INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, pages 457-467, XP000344716<br>KORNEL TERPLAN: "STANDARDIZED MULTIVENDOR NETWORK MANAGEMENT"<br>* page 16.1.1 *<br>* page 16.1.5 * | 1,2,8, 11,13,14  |  |
| A  | WO-A-94 23514 (BRITISH TELECOM) 13 October 1994<br>* abstract *<br>* page 1 *<br>* page 38 - page 39 *<br>* figures 3,5 *   | 1-14   | TECHNICAL FIELDS SEARCHED (Int.Cl.6)<br>H04L |
| A  | IEEE TRANSACTIONS ON SOFTWARE ENGINEERING, vol. 17, no. 9, 1 September 1991, pages 944-953, XP000265866<br>OURI WOLFSON ET AL: "MANAGING COMMUNICATION NETWORKS BY MONITORING DATABASES"<br>* page 945, paragraph II.A *<br>* page 946, paragraph III.A - page 947 *  | 1-12   |  |
| The present search report has been drawn up for all claims   |   |  |  |
| Place of search<br>THE HAGUE   |   | Date of completion of the search<br>17 January 1997  | Examiner<br>Cichra, M                        |
| CATEGORY OF CITED DOCUMENTS<br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document |   | T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |  |

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